

08-06-01

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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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JC962 U.S. PTO  
08/03/01UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: SC-00-08

First Named Inventor: Boyce

Title: Shaped Cutting-Grade Inserts with Transitionless  
Diamond-Enhanced Surface LayerExpress Mail Label No. EL686/18 37145

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- 1.
- 
- Fee Transmittal Form (e.g., PTO/SB/17)
- 
- (Submit an original, and a duplicate for fee processing)

- 2.
- X
- Specification Total pages
- 1+18
- 
- (preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- 3.
- X
- Drawing(s) (35USC d113) Total pages
- 9

4. Oath of Declaration (
- unsigned
- ) Total pages
- 2

- a.        Newly Executed (original or copy)
- b.        Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)

- i.        Deletion of inventor(s) (Signed statement  
attached deleting inventor(s) named in the prior  
application, see 37, C.F.R. 1.63(d)(2) and 1.33(b).)

- 5.
- X
- Incorporation by Reference (useable if Box 4b is checked)
- 
- The entire disclosure of the prior application, from which a copy of the
- 
- oath or declaration is supplied under Box 4b, is considered to be part of
- 
- the disclosure of the accompanying application and is hereby
- 
- incorporated by reference therein

- 6.
- 
- Microfiche Computer Program (Appendix)

- 7.
- 
- Nucleotide and/or Amino Acid Sequence Submission (if
- 
- applicable, all necessary)
- 
- a.
- 
- Computer Readable Copy
- 
- b.
- 
- Paper Copy (identical to computer copy)
- 
- c.
- 
- Statement verifying identity of above copies

- 8.
- 
- Assignment Papers (cover sheet & Documents(s))

- 9.
- 
- 37 CFR §3.73(b) Statement (when there is an assignee)
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- Power of Attorney

- 10.
- 
- English Translation Document (if applicable)

- 11.
- 
- Information Disclosure Statement (IDS)/PTO-1449
- 
- 
- Copies of IDS Citations

- 12.
- 
- Preliminary Amendment

- 13.
- X
- Return Receipt Postcard (MPEP 503) (Should be
- 
- specifically itemized)

- 14.
- 
- \*Small Entity Statement(s) (PTO/SB/09-12)

       Statement filed in prior application - Status still proper and desired

- 15.
- 
- Certified Copy of Priority Document(s).

- 16.
- 
- Other:

\* A new statement is required to be entitled to pay small entity fees,  
except where one has been filed in a prior application and is being relied  
upon.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

X Continuation        Divisional        Continuation-in-part (CIP) of prior application No: 60/223,536 filed 8/4/00.

Prior application information: Examiner: Group / Art Unit:

       If checked, the Patent Office is respectfully requested to delay examination on this continuing/divisional application for three months  
to allow Applicant to submit a Preliminary Amendment and/or Information Disclosure Statement.

18. CORRESPONDENCE ADDRESS: Name: Groover & Associates p.c.
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- Address: 17000 Preston Road, Suite 230, Dallas, Texas 75248 (Dallas County)
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Signature

Robert Groover  
Robert Groover, Reg.No.30,059, Date. August 3, 2001J1050 U.S. PTO  
09/923249  
08/03/01

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